Wetlands Applications Decision Report

Decisions Taken 03/20/2017 to 03/26/2017

3/29/17 Approved MAT

DISCLAIMER:

This document is published for information purposes only and does not constitute an authorization to conduct work. Work in jurisdiction may not commence until the applicant has received a posting permit.

Decisions are subject to appeal, and are reviewed by the federal agencies for compliance with Section 404 of the Federal Clean Water Act.

APPEAL:

Any party aggrieved by a decision may file an appeal within 30 days of the date of this decision as specified in RSA 482-A:10, RSA 21-O:14, and the rules adopted by the Wetlands Council, Env-WtC 100-200.

The appeal must be filed directly with the Council, c/o the Council Appeals Clerk, who may be contacted at (603) 271-6072 or atappeals@des.nh.gov. The notice of appeal must set forth fully every ground upon which it is claimed that the decision complained of is unlawful or unreasonable. Only those grounds set forth in the notice of appeal can be considered by the council.

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MAJOR IMPACT PROJECT

2015-03118

HENNIKER, TOWN OF

HENNIKER CONTOOCOOK RIVER

Requested Action:

Amend permit to dredge and fill 25 square feet (SF) of palustrine forested wetland to remove one culvert (instead of replacing it, as previously proposed). Temporarily impact 575 SF of palustrine forested wetland to replace one culvert (to increase capacity to accommodate excess flow redirected from the removed culvert) and replace 16 additional culverts, as previously approved.

Conservation Commission/Staff Comments: 12/11/15 Con Com has no objections or comments. 8-4-16 - No adverse effect per DHR.

APPROVE AMENDMENT

Amend permit to read: Dredge and fill 25 square feet (SF) of palustrine forested wetland to remove one culvert (instead of replacing it, as previously proposed). Temporarily impact 575 SF of palustrine forested wetland to replace one culvert (to increase capacity to accommodate excess flow redirected from the removed culvert) and replace 16 additional culverts, as previously approved.

- 1. Work associated with culverts #2 and #3 shall be in accordance with plans by Aspen Environmental Consultants dated February 08, 2017, as received by the Department on March 01, 2017. The remainder of the work, associated with culverts #1 and #4-18, shall be in accordance with plans by McCourt Engineering Associates, PLLC dated August 14, 2015, as received by the Department on November 19, 2015.
- 2. All activities associated with this project shall be conducted in compliance with applicable requirements of RSA 483-B (Shoreland Water Quality Protection Act) and N.H. Code Admin. Rules Env-Wq 1400 during and after construction. A Shoreland Permit by Notification (2015-01860) has been accepted for this project.
- 3. This permit is contingent on approval by the DES Alteration of Terrain Program if applicable.
- All work operations shall be limited to locations within the public road right-of-way.
- No excavation shall be done in flowing water. No construction equipment shall be operated in flowing water.
- Appropriate siltation and erosion controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized. Temporary controls shall be removed once the area has been stabilized.
- 7. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area and shall remain until suspended particles have settled and water at the work site has returned to normal clarity.
- 8. Work shall be conducted in a manner so as to minimize turbidity and sedimentation to surface waters and wetlands.
- The contractor responsible for completion of the work shall use techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
- 10. Erosion control products shall be installed per manufacturers recommended specifications.
- 11. Roadside swales shall be vegetated and temporary erosion control measures shall be installed around inlets/outlets until vegetation is established.
- 12. All dredged and excavated material and construction-related debris shall be placed outside of the areas subject to RSA 482-A. Any spoil material deposited within 250 feet of any surface water shall comply with RSA-483-B.
- 13. Culverts shall be laid at original grade.
- 14. Mulch used within the wetland restoration areas shall be natural straw or equivalent non-toxic, non-seed-bearing organic material.
- 15. Proper headwalls shall be constructed within seven days of culvert installation.
- 16. Extreme precautions shall be taken within riparian areas to limit unnecessary removal of vegetation during construction and areas cleared of vegetation to be revegetated with native like species within three days of the completion of this project.

17. Construction equipment shall be inspected daily for leaking fuel, oil and hydraulic fluid prior to entering surface waters or wetlands or operating in an area where such fluids could reach groundwater, surface waters, or wetlands.

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- 18. The permitee's contractor shall maintain appropriate oil/diesel fuel spill kits on site that are readily accessible at all times during construction, and shall train each operator in the use of the kits.
- 19. All refueling of equipment shall occur outside of surface waters or wetlands during construction.
- 20. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.

With Findings:

- 1. This is a Major impact project per Administrative Rule Env-Wt 303.02(p), Any project that includes a new stream or replacement stream crossing which meets the criteria for a Tier 3 stream crossing as specified in Env-Wt 904.04(a). The project is located within a designated river corridor.
- 2. The project engineer has provided a request for Alternative Design as both culverts are replaced under the existing roadway with three to four feet of cover and determined it would be impractical to upgrade these culverts to open-bottom type since there isn't the morphology to support within the intermittent stream. The provided HydroCAD analysis indicates the proposed culverts will pass the 50-year storm event. The project engineer indicates the replacement of culvert 13 and upsizing culvert meets or exceeds the design requirements of Env-Wt 904.01 to the maximum extent possible. The project will be completed in accordance with the Best Management Practices for Routine Roadway Maintenance Activities.
- 3. A Shoreland Permit by Notification (2015-01860) has been accepted for this project.
- 4. The agent indicated all work shall be done in accordance with NH DOT Best Management Practices for Routine Roadway Maintenance Activities in New Hampshire.
- 5. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01. The existing culverts were installed in the 1930's and are currently failing. The culvert failures are causing roadway failures in the loss of shoulders at headwalls, erosion and flooding of ditch lines and holes in the roadway into the culverts.
- 6. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
- 7. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.
- 8. The project engineer has identified stream crossings at Culvert #4 and Culvert #13. Proposed replacement at Culvert #4 consists of an upgrade from a 40'x18" RCP pipe to a 40'x24" HDPE culvert pipe. The existing 40'x24" RCP at Culvert #13 will be replaced with a 40'x24" HDPE culvert pipe.
- The provided HydroCAD analysis indicates the proposed culverts will pass the 50-year storm event.
- 10. The project engineer indicates the replacement of culvert 13 and upsizing culvert meets or exceeds the design requirements of Env-Wt 904.01 to the maximum extent possible.
- 11. The department approved the alternative design request because it was determined that due to the size of the stream crossing(s), watershed and maintenance activities it would not be practicable to construct crossings that are fully compliant with Env-Wt 904.08.
- 12. The Henniker Conservation Commission has reviewed the application for culvert replacements and concluded they have no concerns or additional comments for the project per letter dated December 9, 2015.
- 13. The New Hampshire Natural Heritage Bureau has determined that although there was a NHB record present in the vicinity it is not expected to be impacted by the proposed project per letter dated October 21, 2015.
- 14. The Contoocook and North Branch Rivers Local Advisory Committee (CNBRLAC) has reviewed the permit application and has determined no concerns with the proposed project if watershed rules for construction are carried out per plan.
- 15. On February 07, 2017, the applicant's agent came to DES for a pre-application discussion related to the proposed amendment. Meeting notes can be found in the file.
- 15. The amendment request is to remove culvert #2, instead of replacing it, and replace culvert #3 with a larger diameter culvert to accommodate excess flow that would have been directed to culvert #2.
- 16. At the pre-application meeting and in correspondence dated March 21, 2017, the applicant's agent stated that the maintenance ditch on lot 763-A is not a jurisdictional area. The ditch lacks the required hydrology in order to be classified as a wetland per DES standards and is actually an ephemeral stormwater conveyance.
- 17. Wetland impacts at the outlet of culvert #2 (25 SF) have been deemed permanent, as this culvert will be removed. All remaining wetland impacts (575 SF) are temporary.

2016-02927

BARRINGTON, TOWN OF

03/20/2017 to 03/26/2017

Requested Action:

Permanently impact 451 square feet (212 linear feet of channel and banks) and temporarily impact 1,611 square feet (263 linear feet of channel and banks) to replace an existing 48" culvert with a 7' high x 7' wide open bottom box culvert on an unnamed Tier 3 perennial stream.

Conservation Commission/Staff Comments:

1-12-17 - No historic properties affected per DHR.

APPROVE PERMIT

Permanently impact 451 square feet (212 linear feet of channel and banks) and temporarily impact 1,611 square feet (263 linear feet of channel and banks) to replace an existing 48" culvert with a 7' high x 7' wide open bottom box culvert on an unnamed Tier 3 perennial stream.

With Conditions:

- 1. All work shall be in accordance with plans by Hoyle-Tanner Associates Inc. dated October 2016, and revised January 2017 as received by the NH Department of Environmental Services (NHDES) on 1/6/2017, and per easement materials dated 1/26/2017, and 2/27/2017, as received by NHDES on 3/1/2017.
- 2. Any further alteration of areas on this property that are subject to RSA 482-A jurisdiction will require a new application and further permitting.
- 3. There shall be no baffles or baffle-like structures constructed in the naturalized stream bed in the stream channel within the culvert.
- 4. Any encounter with Blandings turtle, (see identification resource at: http://www.wildlife.state.nh.us/nongame/turtles.html http://www.wildlife.state.nh.us/nongame/documents/blandings-turtles-brochure.pdf), especially during the turtle nesting season from May 15 to July 1, shall be reported immediately to Kim Tuttle or Mike Marchand at NH Fish & Game Department ("NHFG") at (603) 271-3016, for further instructions. The permittee shall follow the directions given by NHFG.
- 5. There shall be no use of welded plastic or any other form of erosion control "netting" or products containing such on the site.
- 6. Appropriate siltation and erosion controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized. Temporary controls shall be removed once the area has been stabilized. Prior to commencing work on a substructure located within surface waters, the permittee or permittee's contractors shall construct a cofferdam to isolate the substructure work area from the surface waters.
- 7. Cofferdams shall not be installed during periods of high flow, whether due to seasonal runoff or precipitation. Once the cofferdam is fully effective, confined work can proceed without restriction.
- 8. Work within the stream, inclusive of work associated with installation of a cofferdam, shall be done during periods of low flow only. The permittee shall monitor local weather forecasts to avoid working during or following precipitation events.
- 9. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; c) set back as far as possible from wetlands and surface waters, with a preferred undisturbed vegetated buffer of at least 50 feet and a minimum undisturbed vegetative buffer of 20 feet.
- 10. Dredged materials, whether to be stockpiled or disposed of, shall be dewatered in sedimentation basins lined with siltation and erosion controls, and located outside of areas subject to RSA 482-A jurisdiction.
- 11. The temporary cofferdam shall be entirely removed within 2 days after work within the cofferdam is completed and water has returned to normal clarity.
- 12. Within three days of final grading or temporary suspension of work, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack on slopes steeper than 3:1
- 13. Work shall be done during low flow.
- 14. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau

With Findings:

- 1. This is a major impact project per Administrative Rule Env-Wt 303.02(i), alteration of greater than 200 linear feet of impact to channel and or banks in a perennial stream, and per Env-Wt 903.01(b)(1), as a Tier 3 stream crossing pursuant to Env-Wt 904.04(a).
- 2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01. The existing crossing is

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under-sized, deteriorated and needs to be replaced.

- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03. The design is making a significant upgrade to the hydraulic capacity and aquatic species passage, and restoring a natural stream bottom at this location, and as such, does not require further compensatory mitigation.
- 4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project. NH Natural Heritage review reported Blanding's turtles as occurring in the project vicinity. The applicant has provided information to address the concerns of NH Fish & Game Department ("NHFG") relative to the turtles, and the permit has been conditioned to reflect the recommendations of NHFG as well
- 5. This project meets the design requirements of Chapter Env-Wt 900 Stream Crossings, for an approvable Tier 3 replacement crossing.
- 6. In accordance with RSA 482-A:8, DES finds that the requirements for a public hearing do not apply as the permitted project is not of substantial public interest, and will not have a significant impact on or adversely affect the values of the [palustrine/lacustrine/riverine/estuarine] resource, as identified under RSA 482-A:1.

2016-03459

NH DEPT OF TRANSPORTATION

WOLFEBORO HARVEY BROOK

Requested Action:

Replace southeast (outlet) wing walls of existing box culvert temporarily impacting 320 sq. ft. of riverine wetland. NHDOT project 1832-2

Conservation Commission/Staff Comments: 2/23/17, As per DHR, may be archaeologically sensitive. Cons. Comm. - no objection

APPROVE PERMIT

Replace southeast (outlet) wing walls of existing box culvert temporarily impacting 320 sq. ft. of riverine wetland. NHDOT project 1832-2

- 1. All work shall be in accordance with plans by NHDOT District 3 dated 9/30/16 as received by the Department on Dec. 12, 2016.
- 2. Dredged material shall be placed out of the DES Wetlands Bureau jurisdiction.
- 3. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized.
- 4. Construction equipment shall not be located within surface waters.
- 5. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; and c) set back as far as possible from wetlands and surface waters, in all cases with a minimum of 50 feet of undisturbed vegetated buffer.
- 6. Within three days of the last activity in an area, all exposed soil areas, where construction activities are complete, shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack on slopes steeper than 3:1 or netting /matting and pinning on slopes steeper than 2:1.
- 7. Where construction activities have been temporarily suspended within the growing season, all exposed soil areas shall be stabilized within 14 days by seeding and mulching or if temporarily suspended outside the growing season, all exposed areas shall be stabilized within 14 days by mulching, mulching with tack on slopes steeper than 3:1 and stabilized by matting and pinning on slopes steeper than 2:1.
- 8. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
- 9. Extreme precautions to be taken within riparian areas to limit unnecessary removal of vegetation during road construction and areas cleared of vegetation to be revegetated as quickly as possible.
- 10. There shall be no further alteration to wetlands or surface waters without amendment of this permit.
- 11. Proper headwalls shall be constructed within seven days of culvert installation.

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12. Work shall be done during low flow.

With Findings:

- 1. This is a major impact project per Administrative Rules Env-Wt 303.02(p), a replacement of a stream crossing structure in a tier 3.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.
- 5. In accordance with RSA 482-A:8, DES finds that the requirements for a public hearing do not apply as the permitted project is not of substantial public interest, and will not have a significant impact on or adversely affect the values of the riverine resource, as identified under RSA 482-A:1.
- 6. The DES has determined the applicant has met the purpose of the current stream rules relative to not causing damage upstream or downstream and not impeding aquatic organisms.

2017-00032

LAKE ASHUELOT ESTATES INC

WASHINGTON ASHUELOT POND

Requested Action:

Replenish a 4,815 square foot community beach with 56 cubic yards of sand on an approximately 752 feet of frontage along Ashuelot Pond in Washington.

APPROVE PERMIT

Replenish a 4,815 square foot community beach with 56 cubic yards of sand on an approximately 752 feet of frontage along Ashuelot Pond in Washington.

With Conditions:

- 1. All work shall be in accordance with plans by David Dickman dated July 1, 2016, as received by DES on January 9, 2.
- 2. This permit is not valid and effective until it has been recorded with the appropriate county Registry of Deeds by the applicant. Prior to starting work under this permit, the permittee shall submit a copy of the recorded permit to the DES Wetlands Program by certified mail, return receipt requested.
- 3. All development activities associated with this project shall be conducted in compliance with applicable requirements of RSA 483-B and N.H. Code of Administrative Rules Env-Wq 1400 during and after construction.
- 4. Work authorized shall be carried out such that there are no discharges in or to spawning or nursery areas during spawning seasons. Impacts to such areas shall be avoided or minimized to the maximum extent practicable during all other times of the year
- 5. Work shall be carried out in a time and manner to avoid disturbances to migratory waterfowl breeding and nesting areas.
- 6. No more than 56 cu yd of sand shall be used and all sand shall be located above the normal high water line.
- 7. This permit authorizes a single beach replenishment only. Any future beach replenishment shall require a new permit.
- 8. The permittee shall provide appropriate diversion of surface water runoff to prevent erosion of beach area.

With Findings:

- 1. This is a major impact project per Administrative Rule Env-Wt 303.02(0), replenishment of a community beach using 56 cubic yards of sand.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a), Requirements for Application Evaluation, has been considered in the design of the project.
- 5. Ashuelot Pond is within the reach of the Ashuelot River designated under RSA 483.
- 6. No Local Advisory Committee has been formed for the Ashuelot River.
- 7. The Department finds that because the project is not of significant public interest and will not significantly impair the

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resources of Ashuelot Pond a public hearing under RSA 482-A:8 is not required.

MINOR IMPACT PROJECT

2012-00336

NH DEPT OF TRANSPORTATION

LEBANON Unnamed T

Requested Action:

Request permit time extension. Replace a 3 ft. x 4 ft. x 76 ft. concrete box culvert and headers with a 60 in. diameter culvert impacting 7,550 sq. ft. (1,835 sq. ft. temporary) of riverine and palustrine wetlands.

Conservation Commission/Staff Comments:

Cons. Comm. recommends approval.

River Comm. - has no concerns.

APPROVE TIME EXTENSION

Replace a 3 ft. x 4 ft. x 76 ft. concrete box culvert and headers with a 60 in. diameter culvert impacting 7,550 sq. ft. (1,835 sq. ft. temporary) of riverine and palustrine wetlands.

- 1. All work shall be in accordance with plans by NHDOT Bureau of Highway Design and NHDOT Bureau of Environment revised 5/21/2012, as received by the Department on May 24, 2012.
- 2. Dredged material shall be placed out of the DES Wetlands Bureau jurisdiction.
- 3. Unconfined work within the stream, exclusive of work associated with installation of a cofferdam, shall be done during periods of low flow.
- 4. Cofferdams shall not be installed during periods of high flow, whether due to seasonal runoff or precipitation. Once a cofferdam is fully effective, confined work can proceed without restriction.
- 5. Prior to commencing work on a substructure located within surface waters, a cofferdam shall be constructed to isolate the substructure work area from the surface waters.
- 6. Temporary cofferdams shall be entirely removed immediately following construction.
- 7. Construction equipment shall not be located within surface waters.
- 8. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; and c) set back as far as possible from wetlands and surface waters, in all cases with a minimum of 20 feet of undisturbed vegetated buffer.
- 9. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area, and shall remain until suspended particles have settled and the water at the work site has returned to normal clarity.
- 10. Within three days of the last activity in an area, all exposed soil areas, where construction activities are complete, shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack on slopes steeper than 3:1 or netting /matting and pinning on slopes steeper than 2:1.
- 11. Where construction activities have been temporarily suspended within the growing season, all exposed soil areas shall be stabilized within 14 days by seeding and mulching or if temporarily suspended outside the growing season, all exposed areas shall be stabilized within 14 days by mulching, mulching with tack on slopes steeper than 3:1 and stabilized by matting and pinning on slopes steeper than 2:1.
- 12. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
- 13. Extreme precautions to be taken within riparian areas to limit unnecessary removal of vegetation during road construction and areas cleared of vegetation to be revegetated as quickly as possible.
- 14. There shall be no further alteration to wetlands or surface waters without amendment of this permit.
- 15. Standard precautions shall be taken to prevent import or transport of soil or seed stock from nuisance, invading species such as purple loosestrife or Phragmites.
- 16. The impacts associated with the temporary work shall be restored immediately following construction.

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With Findings:

1. The owner, authorized agent or applicant certifies that this permit qualifies for a permit extension in accordance with RSA 482-A:3, XIV-a, and Env-Wt 502.01.

2. This permit has been extended in accordance with RSA 482-A:3, XIV-a and Env-Wt 502.01.

2015-02537

DESISTO, GREGORY/SANDRA

PORTSMOUTH SAGAMORE CREEK

Requested Action:

An amendment request received on January 11, 2017 and March 20, 2017, requested design changes to the site including impact of previously developed upland tidal buffer zone for utilities, concrete pads for utilities, a buried propane tank, and reconfigured rain garden resulting in a decrease of permanent impact of 13 square feet and increase of temporary impact of 1,599 square feet.

Conservation Commission/Staff Comments:

10-16-15- More information needed per DHR.

10-20-15- No historic properties affected per DHR.

APPROVE AMENDMENT

Impact a total of 12,090 square feet, 8,418 square feet permanent impact and 3,672 square feet of temporary impact, of previously developed upland tidal buffer zone to renovate an existing dwelling including adding a second floor, garage, breezeway, porches, and deck. Site work includes removal of an existing oil tank, replacing pool with screened porch, patio, walkways, landscaping, utilities, concrete pads for utilities, and a buried propane tank.

With Conditions:

- 1. AMENDED: All work shall be in accordance with plans by MSC Civil Engineers & Land Surveyors, Inc. dated December 27, 2016, and revised through March 20, 2017 as received by the NH Department of Environmental Services (DES) on March 20, 2017.
- 2. Any further alteration of areas on this property that are subject to RSA 482-A jurisdiction will require a new application and further permitting.
- 3. Owner shall coordinate with DES Waste Management Division if it is determined that the existing oil tank is leaking.
- 4. All development activities associated with this project shall be conducted in compliance with applicable requirements of RSA 483-B and N.H. Code Admin. Rules Env-Wq 1400 during and after construction.
- 5. No person undertaking any activity shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards in RSA 485-A and Env-Wq 1700.
- 6. Temporary work areas shall be regraded to original contours and stabilized following completion of work.
- 7. Appropriate siltation and erosion controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized. Temporary controls shall be removed once the area has been stabilized.
- 8. Erosion control products shall be installed per manufacturers recommended specifications.
- 9. The contractor responsible for completion of the work shall use techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
- 10. Any fill used shall be clean sand, gravel, rock, or other suitable material.

ADDED CONDITION:

11. This permit is not valid unless a Shoreland permit or other method of compliance with RSA 483-B and Env-Wq 1400 is achieved.

With Findings:

DES reaffirms findings 1-5, 7, and amends finding 6:

- 1. This is a minor impact project per Administrative Rule Env-Wt 303.03(b), projects that involve work within 50 feet of a saltmarsh that do not meet the criteria of Env-Wt 303.02.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01. 3. The applicant has

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provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03. All of the impacts occur landward of the highest observable tide line and within the previously developed upland tidal buffer zone. The applicant is removing an existing outdated buried oil tank, the building expansion is further away from the resource, and rain gardens will be installed to minimize stormwater runoff.

- 4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(b)(d) Requirements for Application Evaluation, has been considered in the design of the project.
- 5. The NH Natural Heritage Bureau ("NHB") has record of a sensitive species present within the vicinity of the project area, but NHB does not expect impacts to the sensitive species by the proposed project.
- 6. AMEND: The applicant obtained Shoreland Permit-by-Notification #2015-2576 for the previously approved work, but is required to obtain a new Shoreland permit for the current proposal.
- 7. The Portsmouth Conservation Commission signed the application and recommends approval of the project.

2016-03067

ROCKWELL J CLEBORNE TRUST

WOLFEBORO LAKE WINNIPESAUKEE

Requested Action:

Drive four piling to install a permanent boatlift and a 14 ft x 30 ft seasonal canopy adjacent to an existing 6.5 ft x 36 ft. full crib pier and repair a 30 linear foot breakwater in-kind on an average of 100 feet of frontage along Lake Winnipesaukee in Wolfeboro.

Conservation Commission/Staff Comments:

Per DHR, no historic properties affected.

APPROVE PERMIT

Drive four piling to install a permanent boatlift and a 14 ft x 30 ft seasonal canopy adjacent to an existing 6.5 ft x 36 ft. full crib pier and repair a 30 linear foot breakwater in-kind on an average of 100 feet of frontage along Lake Winnipesaukee in Wolfeboro

With Conditions:

- 1. All work shall be in accordance with revised plans by Stoney Ridge Environmental, LLC dated August 30, 2016, as received by DES on March 17, 2017.
- 2. This permit is not valid and effective until it has been recorded with the appropriate county Registry of Deeds by the applicant. Prior to starting work under this permit, the permittee shall submit a copy of the recorded permit to the DES Wetlands Program by certified mail, return receipt requested.
- 3. All development activities associated with this project shall be conducted in compliance with applicable requirements of RSA 483-B and N.H. Code of Administrative Rules Env-Wg 1400 during and after construction.
- 4. Work shall be carried out in a time and manner to avoid disturbances to migratory waterfowl breeding and nesting areas.
- 5. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area and shall remain until suspended particles have settled and water at the work site has returned to normal clarity.
- 6. Any subdivision of the property frontage will require removal of a sufficient portion of the docking structures to comply with the dock size and density requirements in effect at the time of the subdivision.
- 7. Only those structures shown on the approved plans shall be installed or constructed along this frontage. All portions of the structures, including the breakwater toe of slope, shall be at least 20 ft from the abutting property lines or the imaginary extension of those lines into the water.
- 8. The canopy, including the support frame and cover, shall be designed and constructed to be readily removed at the end of the boating season and the flexible canopy shall be removed for the non-boating season.

With Findings:

- 1. This project is classified as a minor project per Rule Env-Wt 303.03(m), installation of pilings that does not result in an increase in the number of slips provided.
- 2. The maintenance of a breakwater to provide safe docking at this site is justified in accordance with Rule Env-Wt 402.07,

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Breakwaters.

- 3. The 6.5 foot width of the existing pier exceeds the maximum width for docking structures allowed under Rule Env-Wt 402.03. Dimensions.
- 4. The existing 6.5 ft x 36 ft crib exceeds the standard crib dimensions allowed under Rule Env-Wt 402.06, Permanent Docks, (i).
- 5. The applicant has an average of 100 feet of shoreline frontage along Lake Winnipesaukee.
- 6. A maximum of 2 slips may be permitted on this frontage per Rule Env-Wt 402.13 Frontage Over 75'.
- 7. The modified docking facilities will continue to provide only a single slip as defined per RSA 482-A:2, VIII, and therefore meets Rule Env-Wt 402.13.
- 8. The Department finds that because the project is not of significant public interest and will not significantly impair the resources of Lake Winnipesaukee a public hearing under RSA 482-A:8 is not required.

2016-03565

STREET. STEVEN

MOULTONBOROUGH LAKE WINNIPESAUKEE

Requested Action:

Install two 6 ft x 40 ft seasonal piers connected by a 6 ft x 12 ft walkway in a "U" configuration anchored to the shoreline by a steel header on an average of 150 feet of frontage along Lake Winnipesaukee in Moultonborough.

Conservation Commission/Staff Comments:

1-9-17 - No historic properties affected per DHR.

APPROVE PERMIT

Install two 6 ft x 40 ft seasonal piers connected by a 6 ft x 12 ft walkway in a "U" configuration anchored to the shoreline by a steel header on an average of 150 feet of frontage along Lake Winnipesaukee in Moultonborough.

With Conditions:

- 1. All work shall be in accordance with plans by Don Carey dated December 15, 2016, as received by DES on January 4, 2017
- 2. This permit is not valid and effective until it has been recorded with the appropriate county Registry of Deeds by the applicant. Prior to starting work under this permit, the permittee shall submit a copy of the recorded permit to the DES Wetlands Program by certified mail, return receipt requested.
- 3. All development activities associated with this project shall be conducted in compliance with applicable requirements of RSA 483-B and N.H. Code of Administrative Rules Env-Wq 1400 during and after construction.
- 4. This permit does not authorize the installation of the seasonal winch post pads located above the top of bank. These pads will require a shoreland impact permit in accordance with RSA 483-B:5-b.
- 5. Work shall be carried out in a time and manner to avoid disturbances to migratory waterfowl breeding and nesting areas.
- 6. Appropriate siltation and erosion controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized. Temporary controls shall be removed once the area has been stabilized.
- 7. Any subdivision of the property frontage will require removal of a sufficient portion of the docking structures to comply with the dock size and density requirements in effect at the time of the subdivision.
- 8. Only those structures shown on the approved plans shall be installed or constructed along this frontage. All portions of the structures shall be at least 20 feet from the abutting property lines or the imaginary extension of those lines into the water.
- 9. No portion of the piers shall extend more than 40 feet from the shoreline at full lake elevation (Elev. 504.32).
- 10. All seasonal structures shall be removed for the non-boating season.

With Findings:

- 1. This is a minor impact project per Administrative Rule Env-Wt 303.03(d), construction of a docking facility providing 3 slips.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.

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3/27/2017

For Actions Taken

03/20/2017 to 03/26/2017

- 5. The applicant has an average of 150 feet of shoreline frontage along Lake Winnipesaukee.
- 6. A maximum of 3 slips may be permitted on this frontage per Rule Env-Wt 402.13, Frontage Over 75'.
- 7. The proposed docking facility will provide 3 slips as defined per RSA 482-A:2, VIII and therefore meets Rule Env-Wt 402.13.

MINIMUM IMPACT PROJECT

2014-00220

FATHERLAND FAMILY TRUST

RUMNEY STINSON LAKE

Requested Action:

Request name change to Edward G. Mayo and Karen A. Beaton to dredge and fill 630 square feet of wetlands for the construction of a 6 foot wide stone and gravel path from an upland area, across poorly drained forested wetland, to an upland berm at the shoreline.

Conservation Commission/Staff Comments: 03/21/2014. Per DHR, no historic properties affected.

Inspection Date: 10/27/2014 by JEFFREY D BLECHARCZYK

APPROVE NAME CHANGE

Change name to Edward G. Mayo and Karen A. Beaton 251 Mt. Misery Rd., Littleton NH 03266 to dredge and fill 630 square feet of wetlands for the construction of a 6 foot wide stone and gravel path from an upland area, across poorly drained forested wetland, to an upland berm at the shoreline.

- 1. All work shall be in accordance with plans by Ames Associates dated 12/2/2013, as received by the NH Department of Environmental Services (DES) on January 23, 2014.
- 2. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
- 3. No stumps shall be removed within 50 feet of the reference line per RSA 483-B.
- 4. Appropriate siltation and erosion controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 5. Construction equipment shall be inspected daily for leaking fuel, oil and hydraulic fluid prior to entering surface waters or wetlands. Faulty equipment shall be repaired prior to entering jurisdictional areas.
- 6. All refueling of equipment shall occur outside of surface waters or wetlands during construction.
- 7. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
- 8. Within three days of final grading in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
- 9. Where construction activities have been temporarily suspended within the growing season, all exposed soil areas shall be stabilized within 14 days by seeding and mulching.
- 10. Where construction activities have been temporarily suspended outside the growing season, all exposed areas shall be stabilized within 14 days by mulching and tack. Slopes steeper than 3:1 shall be stabilized by matting and pinning.
- 11. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
- 12. Any future work on this property that is within the jurisdiction of the DES Wetlands Bureau as specified in RSA 482-A will require a new application and approval by the Bureau.

03/20/2017 to 03/26/2017

13. All activities shall be in accordance with the Shoreland Water Quality Protection Act, RSA 483-B. The owner is responsible for obtaining any Shoreland Permit that may be required per RSA 483-B, for construction, excavation or fill that will occur within the Protected Shoreland.

With Findings:

This permit transfer is issued in accordance with NH Administrative Rule Env-Wt 502.02 (b).

2016-02491

BLEASE, KATHLEEN

NEW IPSWICH SOUHEGAN RIVER

Requested Action:

Install a 5 foot x 30 foot seasonal dock on an approximately 1100 feet of shoreline frontage, Waterloom Pond, New Ipswich.

Conservation Commission/Staff Comments:

08/31/2016 Con. Com. requests time to do an on-site inspection and issue a report.

APPROVE PERMIT

Install a 5 foot x 30 foot seasonal dock on an approximately 1100 feet of shoreline frontage, Waterloom Pond, New Ipswich.

- 1. All work shall be in accordance with plans by Rogers Engineering Solutions dated January 04, 2017, and revised through March 12, 2017, as received by DES on March 17, 2017.
- 2. This permit is not valid and effective until it has been recorded with the appropriate county Registry of Deeds by the applicant. Prior to starting work under this permit, the permittee shall submit a copy of the recorded permit to the DES Wetlands Program by certified mail, return receipt requested.
- 3. All development activities associated with this project shall be conducted in compliance with applicable requirements of RSA 483-B and N.H. Code of Administrative Rules Env-Wq 1400 during and after construction.
- 4. This permit does not authorize the removal of trees or saplings within the waterfront buffer that would result in a tree and sapling point score below the minimum required per RSA 483-B:9, V, (a)(2)(D)(iv).
- 5. Work authorized shall be carried out such that there are no discharges in or to spawning or nursery areas during spawning seasons. Impacts to such areas shall be avoided or minimized to the maximum extent practicable during all other times of the year.
- 6. Work shall be carried out in a time and manner to avoid disturbances to migratory waterfowl breeding and nesting areas.
- 7. Appropriate siltation and erosion controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized. Temporary controls shall be removed once the area has been stabilized.
- 8. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area and shall remain until suspended particles have settled and water at the work site has returned to normal clarity.
- 9. All dredged and excavated material and construction-related debris shall be placed outside of the areas subject to RSA 482-A. Any spoil material deposited within 250 feet of any surface water shall comply with RSA-483-B.
- 10. The contractor responsible for completion of the work shall use techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
- 11. Any subdivision of the property that results in the structure being located on a lot having less than 75 feet of frontage will require removal of a sufficient portion of the docking structures to comply with the dock size and density requirements in effect at the time of the subdivision.
- 12. Only those structures shown on the approved plans shall be installed or constructed along this frontage. All portions of the structures, including the breakwater toe of slope, shall be at least 20 feet from the abutting property lines or the imaginary extension of those lines into the water.
- 13. Cribs shall not exceed 6 feet long by 6 feet wide, and shall be of sufficient height to support the docking structure above normal full lake level.

03/20/2017 to 03/26/2017

- 14. No portion of the pier shall extend more than 30 feet from the shoreline at full lake elevation.
- 15. All seasonal structures shall be removed for the non-boating season.

With Findings:

- 1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(a), installation of a seasonal docking structure providing no more than 2 slips on the frontage.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
- 4. The applicant has an approximately 1100 feet of shoreline frontage along Waterloom Pond.
- 5. The proposed docking facility will provide 2 slips as defined per RSA 482-A:2, VIII and therefore meets Rule Env-Wt 402.13.

2017-00001

FERNHILL COMMUNITY ASSOCIATION

ALTON HALF MOON LAKE

Requested Action:

Replenish a 15 ft x 337 ft beach on 337 feet of frontage along Half Moon Lake in Alton.

Conservation Commission/Staff Comments:

01/03/2017 Con. Com. requests a "hold" until they can investigate and issue a report,

01/17/2017 Con. Com. has no objections.

APPROVE PERMIT

Replenish a 15 ft x 337 ft beach on 337 feet of frontage along Half Moon Lake in Alton.

With Conditions:

- 1. All work shall be in accordance with plans dated May 10, 2016 as received by DES on January 3, 2017.
- 2. All development activities associated with this project shall be conducted in compliance with applicable requirements of RSA 483-B and N.H. Code of Administrative Rules Env-Wq 1400 during and after construction.
- 3. This permit does not authorize the removal of vegetation from within the waterfront buffer.
- 4. Work shall be carried out in a time and manner to avoid disturbances to migratory waterfowl breeding and nesting areas.
- 5. Appropriate siltation and erosion controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized. Temporary controls shall be removed once the area has been stabilized.
- 6. No more than 10 cu yd of sand shall be used and all sand shall be located above the normal high water line.
- 7. This permit authorizes a single beach replenishment only. Any future beach replenishment shall require a new permit.
- 8. The permittee shall provide appropriate diversion of surface water runoff to prevent erosion of beach area.

With Findings:

- 1. This project is deemed to be a minimum impact project per Administrative Rule Env-Wt 303.04(o), on the grounds that not more than 10 cu yd of sand will be used in keeping with the criteria of Rule Env-Wt 303.04(d).
- 2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.

2017-00003

LILYANNA REVOCABLE TRUST 2011

03/20/2017 to 03/26/2017

Requested Action:

Expand a seasonal pier extending from an existing 10 ft x 6 ft deck to dimensions of 4 ft x 32 ft and install a seasonal boatlift and two personal watercraft lifts on an average of 65 feet of frontage along Lake Winnipesaukee in Meredith.

Conservation Commission/Staff Comments:

1-9-17 - No historic properties affected per DHR.

APPROVE PERMIT

Expand a seasonal pier extending from an existing 10 ft x 6 ft deck to dimensions of 4 ft x 32 ft and install a seasonal boatlift and two personal watercraft lifts on an average of 65 feet of frontage along Lake Winnipesaukee in Meredith.

With Conditions:

- 1. All work shall be in accordance with plans by Watermark Marine Construction dated December 15, 2016, as received by DES on January 3, 2017.
- 2. This permit is not valid and effective until it has been recorded with the appropriate county Registry of Deeds by the applicant. Prior to starting work under this permit, the permittee shall submit a copy of the recorded permit to the DES Wetlands Program by certified mail, return receipt requested.
- 3. All development activities associated with this project shall be conducted in compliance with applicable requirements of RSA 483-B and N.H. Code of Administrative Rules Env-Wq 1400 during and after construction.
- 4. Work shall be carried out in a time and manner to avoid disturbances to migratory waterfowl breeding and nesting areas.
- 5. Any subdivision of the property frontage will require removal of a sufficient portion of the docking structures to comply with the dock size and density requirements in effect at the time of the subdivision.
- 6. Only those structures shown on the approved plans shall be installed or constructed along this frontage. All portions of the structures shall be at least 20 ft from the abutting property lines or the imaginary extension of those lines into the water.
- 7. No portion of any docking structure shall extend more than 32 feet from the shoreline at full lake elevation (Elev. 504.32).
- 8. All seasonal structures, including watercraft lifts, shall be removed for the non-boating season.

With Findings:

- 1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(a), alteration of seasonal docking structure providing not more than 2 slips.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.
- 5. The applicant has met the requirements of Part Env-Wt 204, Waivers , and therefore, a waiver of Rule Env-Wt 402.21, Modification of Existing Structures is granted.

2017-00016

KRAKAUER, LAWRENCE/MARY

MOULTONBOROUGH LAKE WINNIPESAUKEE

Requested Action:

Impact 1475 square feet of bank along 25 linear feet of shoreline to in order to construct a 22 foot long retaining wall with 4 foot wide steps and a 9 foot retaining wall with 4 foot wide steps and place 7 cubic yards of sand to form a 500 square foot perched beach on an average of 517 feet of frontage along Lake Winnipesaukee in Moultonborough.

Conservation Commission/Staff Comments: 1-6-17 Con. Com. has no objections.

1-19-17 - Additional information needed per DHR.

APPROVE PERMIT

Impact 1475 square feet of bank along 25 linear feet of shoreline to in order to construct a 22 foot long retaining wall with 4 foot wide steps and place 7 cubic yards of sand to form a 500 square foot perched beach on an average of 517 feet of frontage along Lake Winnipesaukee in Moultonborough.

With Conditions:

- 1. All work shall be in accordance with plans by Stephens Landscaping Professionals, LLC dated November 4, 2016, as received by DES on January 4, 2017.
- 2. All development activities associated with this project shall be conducted in compliance with applicable requirements of RSA 483-B and N.H. Code of Administrative Rules Env-Wq 1400 during and after construction.
- 3. This permit does not authorize the removal of vegetation from areas within the waterfront buffer.
- 4. Work authorized shall be carried out such that there are no discharges in or to spawning or nursery areas during spawning seasons. Impacts to such areas shall be avoided or minimized to the maximum extent practicable during all other times of the year.
- 5. Work shall be carried out in a time and manner to avoid disturbances to migratory waterfowl breeding and nesting areas.
- 6. Appropriate siltation and erosion controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized. Temporary controls shall be removed once the area has been stabilized.
- 7. The contractor responsible for completion of the work shall use techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
- 8. Stone placed along the beach front for the purpose of retaining sand shall be placed above and landward of the normal high water line (Elevation 504.32).
- 9. The steps installed for access to the water shall be located completely landward of the normal high water line.
- 10. No more than 7 cu yd of sand shall be used and all sand shall be located above the normal high water line.
- 11. This permit does not authorize the placement of sand beyond the limits of the 500 square foot perched beach.
- 12. The permittee shall provide appropriate diversion of surface water runoff to prevent erosion of beach area.
- 13. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tackifiers on slopes less than 3:1 or netting and pinning on slopes steeper than 3:1.
- 14. A combination of trees, shrubs and ground covers representing the density and species diversity of the vegetation present prior to construction shall be replanted beginning at a distance no greater than 5 feet landward from the beach area.

With Findings:

- 1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(m), alteration of less than 50 linear feet of shoreline as measured along a lake or pond.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.

2017-00486

HARDWICK, BETSY

FRANCESTOWN SCHOOLHOUSE BROOK

Requested Action:

Restore and enhance aquatic habitat for eastern book trout along 1,600 linear feet (LF) of Schoolhouse Brook though instream wood addition. Permanent impact area is approximately 1,320 square feet (SF). This project is the first of a broader effort to restore native coldwater fish habitat within the greater Piscataquog River watershed.

APPROVE PERMIT

Restore and enhance aquatic habitat for eastern book trout along 1,600 linear feet (LF) of Schoolhouse Brook though instream wood addition. Permanent impact area is approximately 1,320 square feet (SF). This project is the first of a broader

For Actions Taken 03/20/2017 to 03/26/2017

effort to restore native coldwater fish habitat within the greater Piscataquog River watershed.

With Conditions:

- 1. All work shall be in accordance with plans by the NH Fish & Game Department, as received by DES on Februray 15, 2017.
- 2. Any further alteration of areas on this property that are within the jurisdiction of the DES Wetlands Bureau will require a new application and further permitting by the Bureau.
- 3. Construction shall be monitored daily by a qualified biologist, erosion control specialist, or professional engineer to ensure that appropriate protective measures are properly implemented, including those outlined in the plans and documents supporting this permit application and the conditions of this authorization.
- 4. Trees that are stabilizing banks or slopes and/or trees that provide shade to the brook shall be left intact and not cut.
- 5. Per NHFG recommendation, all on-site personnel shall be made aware of the potential to encounter rare/endangered Blanding's turtle(s), Wood turtle(s) and/or Smooth Green snake(s), especially during turtle nesting season which typically extends from late May through the end of June.
- 6. In the event of an encounter with any rare/endangered species, personnel shall photograph, if possible, and report sightings to the NHFG Nongame Program via Kim Tuttle (Kim.Tuttle@wildlife.nh.gov; (603)271-6544).
- 7. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 8. Work shall be done during low flow conditions
- 9. All in-stream work shall be conducted in a manner to minimize turbidity and sedimentation to surface waters and shall be conducted in a manner so as to minimize the duration of construction in the watercourse.
- 10. Appropriate siltation, erosion and turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 11. Construction equipment shall be inspected daily for leaking fuel, oil and hydraulic fluid prior to entering surface waters or wetlands. Faulty equipment shall be repaired prior to entering jurisdictional areas.
- 12. The contractor shall have appropriate oil spill kits on site and readily accessible at all times during construction.
- 13. All refueling of equipment shall occur outside of surface waters or wetlands during construction.
- 14. A post-construction report documenting the status of the completed project with photographs shall be submitted to the Wetlands Bureau within 60 days of the completion of construction.

With Findings:

- 1. This is a Minimum Impact Project per NH Administrative Rule Env-Wt 303.04(t), as the project proposes to restore degraded wetland resources, specifically perennial stream resources.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.
- 5. The project is receiving support and direct supervision from the New Hampshire Fish and Game Department, Trout Unlimited and the Piscataquog Land Conservancy.
- 6. The goal of the project within the Piscataquog River watershed is to protect stream resources and restore and enhance coldwater fish habitat along Schoolhouse Brook and other tributaries that provide critical habitat to important eastern brook trout populations.
- 7. A portion of the project falls within the bounds of private property (owned by Betsy Hardwick; Map 3/Lot 8). Ms. Hardwick has been appropriately notified of the project and has signed a copy of the permit application for impacts that are to occur on her land.
- 8. The Natural Heritage Bureau report (NHB17-0226) submitted with the application identified potential impacts to Blanding's turtle, Smooth Green snake and Wood turtle.
- 9. In correspondence dated January 23, 2017, NHFG stated that impacts to the above named species are not expected as a result of the project. Additionally, NHFG recommended that on-site personnel be made aware of the potential to encounter these species and the need to report any encounters to the NHFG Nongame Program.

EXPEDITED N

2017-00015

PURDIE REVOCABLE TRUST, WILIMA/DONNA PURDIE, DONNA/WILLIAM

Requested Action:

Permanently impact 143 square feet within the previously-developed 100-foot tidal buffer zone for the construction of a shed on the existing, residential single-family lot of 0.2801 acres on the Atlantic Ocean.

Conservation Commission/Staff Comments:

2/16/17 As per DHR no potential to cause effects.

APPROVE PERMIT

Permanently impact 143 square feet within the previously-developed 100-foot tidal buffer zone for the construction of a shed on the existing, residential single-family lot of 0.2801 acres on the Atlantic Ocean.

With Conditions:

- 1. All work shall be in accordance with plans by Ambit Engineering, Inc. dated November 2016 and revised through 3/2/17 as received by the NH Department of Environmental Services (DES) on March 3, 2017.
- 2. Not less than 5 state business days prior to starting work authorized by this permit, the permitted shall notify the DES Wetlands Program and the local conservation commission in writing of the date on which work under this permit is expected to start.
- Any further alteration of areas on this property that are subject to RSA 482-A jurisdiction will require further permitting.
- 4. All development activities associated with this project shall be conducted in compliance with applicable requirements of RSA 483-B and N.H. Code Admin. Rules Env-Wq 1400 during and after construction.
- 5. No person undertaking any activity shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards in RSA 485-A and Env-Wq 1700.
- 6. Appropriate siltation and erosion controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized. Temporary controls shall be removed once the area has been stabilized.
- 7. Any fill used shall be clean sand, gravel, rock, or other suitable material.
- 8. Construction equipment shall be inspected daily for leaking fuel, oil, and hydraulic fluid prior to entering surface waters or wetlands or operating in an area where such fluids could reach groundwater, surface waters, or wetlands.
- 9. The permittee's contractor shall maintain appropriate oil/diesel fuel spill kits on site that are readily accessible at all times during construction, and shall train each operator in the use of the kits.
- 10. All refueling of equipment shall occur outside of surface waters or wetlands during construction. Machinery shall be staged and refueled in upland areas only.
- 11. Faulty equipment shall be repaired immediately prior to entering areas that are subject to RSA 482-A jurisdiction.

With Findings:

- 1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(b) Projects in previously-developed upland areas within 100 feet of the highest observable tide line unless they are major or minor as defined in Env-Wt 303.02 or Env-Wt 303.03, respectively
- 2. The impacts are necessary to construct a shed; therefore, the need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(b) and (c) Requirements for Application Evaluation, has been considered in the design of the project.
- 5. No comments were submitted from the NHFG Nongame and Endangered Wildlife Program or the Natural Heritage Bureau.
- 6. The Rye Conservation Commission signed the application waiving their right to intervene pursuant to RSA 482-A:11.
- 7. The applicant received written concurrence from the abutting property owner pursuant to Env-Wt 304.04(a) for work within 20-feet of their property.

2017-00445

CASELDEN, DONNA/EDWARD HANLON, FRANCIS/PAMELA

MEREDITH LAKE WINNIPESAUKEE

03/20/2017 to 03/26/2017

Requested Action:

Impact 560 square feet of bank to provide temporary construction access, construct a 17.4 ft x 7 ft perched beach, and replace existing stone steps to the water with 4 ft wide stone steps to the water on an average of 93 ft. of frontage along Lake Winnipesaukee, in Meredith.

APPROVE PERMIT

Impact 560 square feet of bank to provide temporary construction access, construct a 17.4 ft x 7 ft perched beach, and replace existing stone steps to the water with 4 ft wide stone steps to the water on an average of 93 ft. of frontage along Lake Winnipesaukee, in Meredith.

With Conditions:

- 1. All work shall be in accordance with plans by Ames Associates dated January 18, 2017, as received by DES on February 10, 2017.
- 2. All development activities associated with this project shall be conducted in compliance with applicable requirements of RSA 483-B and N.H. Code of Administrative Rules Env-Wq 1400 during and after construction.
- 3. This permit does not authorize the removal of trees or saplings within the waterfront buffer.
- 4. Work shall be carried out in a time and manner to avoid disturbances to migratory waterfowl breeding and nesting areas.
- 5. Appropriate siltation and erosion controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized. Temporary controls shall be removed once the area has been stabilized.
- 6. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area and shall remain until suspended particles have settled and water at the work site has returned to normal clarity.
- 7. All excavated material and construction-related debris shall be placed outside of the areas subject to RSA 482-A. Any spoil material deposited within 250 feet of any surface water shall comply with RSA-483-B.
- 8 The contractor responsible for completion of the work shall use techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
- 9. Stone placed along the beach front for the purpose of retaining sand shall be placed above and landward of Elevation 508.5. The rocks existing at the normal high water line shall remain undisturbed such that the natural shoreline remains visible and intact.
- 10. The steps replaced for access to the water shall be located completely landward of the normal high water line.
- 11. No more than 10 cu. yd. of sand shall be used and all sand shall be located above the normal high water line.
- 12. The permittee shall provide appropriate diversion of surface water runoff to prevent erosion of beach area.
- 13. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tackifiers on slopes less than 3:1 or netting and pinning on slopes steeper than 3:1.
- 14. A combination of trees, shrubs and ground covers representing the density and species diversity of the vegetation present prior to construction shall be replanted beginning at a distance no greater than 5 feet landward from the beach area.

With Findings:

- 1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(m), alteration of less than 50 linear feet along the shoreline of a lake or pond.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.
- 5. The replacement of the existing steps was considered separately in calculating the slope impacted by the project because the steps were existing and could have been used for access until future repair was necessary.

2017-00515

SUNAPEE, TOWN OF

Requested Action:

Temporarily impact 1,800 square feet of the bank and lakebed in order to construct a temporary cofferdam, replace pre-cast concrete pads to repair a 19 foot wide public boat launch, and repair 25 linear feet of stone and mortar retaining wall on 308 feet of frontage along Lake Sunapee in Sunapee.

APPROVE PERMIT

Temporarily impact 1,800 square feet of the bank and lakebed in order to construct a temporary cofferdam, replace pre-cast concrete pads to repair a 19 foot wide public boat launch, and repair 25 linear feet of stone and mortar retaining wall on 308 feet of frontage along Lake Sunapee in Sunapee.

With Conditions:

- 1. All work shall be in accordance with plans as received by DES on February 21, 2017.
- 2. All development activities associated with this project shall be conducted in compliance with applicable requirements of RSA 483-B and N.H. Code of Administrative Rules Env-Wq 1400 during and after construction.
- 3. Appropriate siltation and erosion controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized. Temporary controls shall be removed once the area has been stabilized.
- 4. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area and shall remain until suspended particles have settled and water at the work site has returned to normal clarity.
- 5. All dredged and excavated material and construction-related debris shall be placed outside of the areas subject to RSA 482-A. Any spoil material deposited within 250 feet of any surface water shall comply with RSA-483-B.
- 6. Cofferdams shall not be installed during periods of high flow, whether due to seasonal runoff or precipitation. Once the cofferdam is fully effective, confined work can proceed without restriction.
- 7. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; c) set back as far as possible from wetlands and surface waters.
- 8. Dredged materials, whether to be stockpiled or disposed of, shall be dewatered in sedimentation basins lined with siltation and erosion controls, and located outside of areas subject to RSA 482-A jurisdiction.
- 9. The temporary cofferdam shall be entirely removed within 2 days after work within the cofferdam is completed and water has returned to normal clarity.
- 10. No person undertaking any activity shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards in RSA 485-A and Env-Wq 1700.
- 11. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tackifiers on slopes less than 3:1 or netting and pinning on slopes steeper than 3:1.
- 12. The contractor responsible for completion of the work shall use techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
- 13. The repairs shall maintain the size, location, and configuration of the pre-existing structures.
- 14. The retaining wall shall be constructed landward of the shoreline defined by the elevation of normal high water so as not to create land in public water.

With Findings:

- 1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(x), repair of legally existing non-docking structures resulting in no change in the size location or configuration of the structures.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.

2017-00550

VON LOEWENFELDT, MARTA

03/20/2017 to 03/26/2017

Requested Action:

Dredge and fill 133 square feet of drainage ditch wetland to install a 18" diameter x 20' culvert to construct a driveway crossing for a single family house lot.

APPROVE PERMIT

Dredge and fill 133 square feet of drainage ditch wetland to install a 18" diameter x 20' culvert to construct a driveway crossing for a single family house lot.

With Conditions:

- 1. All work shall be in accordance with plans by White Mountain Survey & Engineering Inc. dated February 21, 2017, as received by the NH Department of Environmental Services (DES) on February 24, 2017.
- 2. Any further alteration of areas on this property that are subject to RSA 482-A jurisdiction will require a new application and further permitting.
- 3. Appropriate siltation and erosion controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized. Temporary controls shall be removed once the area has been stabilized.
- 4. Dredged materials shall be disposed of outside of areas subject to RSA 482-A jurisdiction

With Findings:

This is a minimum impact project per Administrative Rule Env-Wt 303.04 (z) installation of a stream crossing and associated fill to permit vehicular access to a piece of property for a single family building lot.

- 2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01. A wetland and ditch run down the side of the road and must be crossed to gain access to the property.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03. The driveway is located to cross the wetland in the narrowest point.
- 4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project. There were no species of concern reported by the NH Natural Heritage Bureau as occurring in the project vicinity.
- 5. The Freedom Conservation Commission signed the expedited minimum impact application.

2017-00661

MOUNTAIN VIEW PROP OWNERS ASSOC

FREEDOM OSSIPEE LAKE

Requested Action:

Remove an existing 4 ft x 120 ft seasonal pier and install a 5 ft x 120 ft seasonal pier on an average of 330 feet of frontage along Ossipee Lake in Freedom.

APPROVE PERMIT

Remove an existing 4 ft x 120 ft seasonal pier and install a 5 ft x 120 ft seasonal pier on an average of 330 feet of frontage along Ossipee Lake in Freedom.

- 1. All work shall be in accordance with plans by Mark E. McConkey dated February 17, 2017, as received by DES on March 9, 2017.
- 2. This permit is not valid and effective until it has been recorded with the appropriate county Registry of Deeds by the applicant. Prior to starting work under this permit, the permittee shall submit a copy of the recorded permit to the DES

03/20/2017 to 03/26/2017

Wetlands Program by certified mail, return receipt requested.

- 3. All development activities associated with this project shall be conducted in compliance with applicable requirements of RSA 483-B and N.H. Code of Administrative Rules Env-Wq 1400 during and after construction.
- 4. Work shall be carried out in a time and manner to avoid disturbances to migratory waterfowl breeding and nesting areas.
- 5. Any subdivision of the property frontage will require removal of a sufficient portion of the docking structures to comply with the dock size and density requirements in effect at the time of the subdivision.
- 6. Only those structures shown on the approved plans shall be installed or constructed along this frontage. All portions of the structures shall be at least 20 ft. from the abutting property lines or the imaginary extension of those lines into the water.
- 7. No portion of the pier shall extend more than 120 feet from the shoreline at full lake elevation (Elev. 407.25).
- 8. All seasonal structures shall be removed for the non-boating season.

With Findings:

This is a minimum impact project per Administrative Rule Env-Wt 303.04(a), modification or installation of a seasonal pier providing not more than 2 slips.

- 2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.

PERMIT BY NOTIFICATION ************************************						
2017-00666	NEW LONDON, TOWN OF					
NEW LONDON PLEASA	NT LAKE	englighten.				
**************	****					
Conservation Commissio 3/13/17 Con. Com. signed						
PBN IS COMPLETE Rehabilitate the Pleasant Lake Dam by leveling the embankment to increase the normal freeboard and armoring the cre downstream face and the northeastern corner of the upstream face of the dam to reduce the potential for erosion during overtopping events.						
2017-00775	NH DEPT OF ENVIRONMENT	AL SERVICES, DAM BUREAU				
EAST WASHINGTON BI	EARD BROOK					
Requested Action:						
Temporarily impact 497 s	quare feet (SF) within the bed a	nd bank of Mill Pond for in-kind repairs to the Mill Pond dam.				
**********	***					

PBN IS COMPLETE

Temporarily impact 497 square feet (SF) within the bed and bank of Mill Pond for in-kind repairs to the Mill Pond dam.

03/20/2017 to 03/26/2017

FORESTRY NOTIFICATION	*******
2017-00782	HARKER, PHILLIP
NEW HAMPTON	
**************	***
COMPLETE NOTIFICATION New Hampton Tax Map R	ON 20. Lot 4. and Tax Map R16, Lot 11
2017-00797	LAKEVILLE SHORES INC
SWANZEY	
***************	***
COMPLETE NOTIFICATION Forestry Tax Map #6, Lots	T
2017-00798	CURDIE, ELIZABETH/ROBERT
GREENVILLE Unnamed	Stream
Requested Action:	
Greenville, Tax Map 3, Lo	t 31B
*********	***
GOLD DREDGE	*****
2017-00749	KEMBLE JR, LESTER
(ALL TOWNS)	
**************	***
Conservation Commission CC Bath Con Com	n/Staff Comments:

APPROVE PERMIT Gold Dredge

2017-00754 LEBLANC, TIMOTHY (ALL TOWNS) ******* Conservation Commission/Staff Comments: CC Bath Con Com APPROVE PERMIT Gold Dredge 2017-00774 **DEANGELIS, MARK** (ALL TOWNS) ********* APPROVE PERMIT Gold Dredge LAKES-SEASONAL DOCK NOTIFICATION 2017-00075 **GROFF, CHRIS** MOULTONBOROUGH LAKE WINNIPESAUKEE Requested Action: Install a seasonal docking structure.

COMPLETE NOTIFICATION Install a seasonal docking structure.

2017-00744 LEMMOND, PETER

MOULTONBOROUGH

Decision Report								
For Actions Taken								

	Requested Action:						
	Install a 6 ft x 30 ft season	al dock on frontage along Lee's pond in Moultonborough.					
	*********	***					
	COMPLETE NOTIFICATION	DN al dock on frontage along Lee's pond in Moultonborough.					
ROAD	WAY MAINTENANCE NO						
2017-0	00729	NH DEPT OF TRANSPORTATION					
	SOMERSWORTH Unnam	ned Stream					
	********	***					
2017-0	00730	NH DEPT OF TRANSPORTATION					
	DUBLIN Unnamed Strea	m					

	**************************************	NAK					
2017-0	00771	NH DEPT OF TRANSPORTATION, 99952M					
	ANTRIM Unnamed Strea	m					
	****	***					
EMER	GENCY AUTHORIZATION						
2016-0	02806	PSNH D/B/A EVERSOURCE ENERGY					
	NASHUA PENNICHUCK	вкоок					
	Requested Action:						
	Emergency authorization requested on September 27, 2017 to temporarily impact approximately 8000 sq. ft. of wetland to remove and replace a utility pole on the 3110 Distribution line using rigid swamp mats for construction access.						
	******	余余年					

CONFIRM EMERGENCY AUTHORIZATION

Temporarily impact approximately 6,275 sq. ft. of wetland to remove and replace utility pole #62 on the 3110 Distribution line using rigid swamp mats for construction access.

With Conditions:

- 1. All work shall be in accordance with plans by Tighe & Bond dated January 3110 as received by the NH Department of Environmental Services (DES) on January 9, 2017.
- 2. Any further alteration of areas on this property that are subject to RSA 482-A jurisdiction will require further permitting.

With Findings:

- 1. On September 27, 2016, NHDES issued an Emergency Authorization in accordance with Env-Wt 500 to PSNH dba Eversource Energy to temporarily impact 8,000 square feet of wetland to remove and replace a utility pole (Pole #62 on #110 Distribution line using rigid swamp mats for construction access.
- 2. This is a minimum impact project per Administrative Rule Env-Wt 303.04(af) Temporary impacts associated with the inspection, maintenance, and repair of existing utility lines within an existing utility right of way provided.
- 3. The temporary impacts were necessary to replace a damaged utility pole; therefore, the need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
- 4. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
- 5. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.
- 6. Review of the application submitted pursuant the emergency authorization indicates that work has been completed in accordance with the emergency authorization.

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2014-00165

FATHERLAND FAMILY TRUST

RUMNEY STINSON LAKE

Requested Action:

Request permit name change to Edward G. Mayo and Karen A. Beaton

Amendment Description: Owner wishes to reduce footprint of the approved structure, bring a portion of the driveway within the 250 ft setback, and relocate path and gazebo.

Inspection Date: 10/27/2014 by JEFFREY D BLECHARCZYK

APPROVE NAME CHANGE

Impact 9,320 sq. ft. to construct a new residence, septic system, gazebo, and path to waterfront.

- 1. All work shall be in accordance with revised plans by Ames Associates dated September 18, 2014 and received by the NH Department of Environmental Services (DES) on September 22, 2014.
- 2. This permit is contingent on approval by the DES Subsurface Systems Bureau.
- 3. No more than 7.6% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
- 4. At least 6,670 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state

03/20/2017 to 03/26/2017

in order to comply with RSA 483-B:9, V, (b), (2).

- 5. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
- 6. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
- 7. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700
- 8. Any fill used shall be clean sand, gravel, rock, or other suitable material.

With Findings:

This permit transfer is issued in accordance with NH Administrative Rule Env-Wq 1406.18.

2016-02494

CHASE REALTY TRUST

MIRROR LAKE LAKE WINNIPESAUKEE

Requested Action:

Impact 33,329 square feet of protected shoreland in order to remove an existing residence, outbuildings and guesthouse and construct a new residence, walkways, patios, and retaining walls, conduct landscaping, and reconfigure the existing driveway.

APPROVE PERMIT

Impact 33,329 square feet of protected shoreland in order to remove an existing residence, outbuildings and guesthouse and construct a new residence, walkways, patios, and retaining walls, conduct landscaping, and reconfigure the existing driveway.

- 1. All work shall be in accordance with revised plans by White Mountain Survey & Engineering, Inc. dated September 27, 2016 and received by the NH Department of Environmental Services (DES) on March 15, 2017.
- 2. Neither the new primary structure nor any proposed septic system may be constructed until the system is approved by the DES Subsurface Systems Bureau.
- 3. Orange construction fencing shall be installed at the limits of the temporary impact area as shown on the approved plans prior to the start of work and shall be maintained throughout the project in order to prevent accidental encroachment into areas in which impacts have not been approved.
- 4. No more than 16.4% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
- 5. Native vegetation within an area of at least 11,220 sq. ft. within the Natural Woodland Buffer located between 50 and 150 ft. landward of the reference line shall be retained in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
- 6. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
- 7. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
- 8. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Wq 1700.
- 9. Any fill used shall be clean sand, gravel, rock, or other suitable material.
- 10. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
- 11. The individual responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
- 12. This permit shall not be interpreted as acceptance or approval of any impact that will occur within wetlands jurisdiction regulated under RSA 482-A including all wetlands, surface waters and their banks. The owner is responsible for maintaining compliance with RSA 482-A and Administrative Rules Env-Wt 100 900 and obtaining any Wetland Impact Permit that may be required prior to construction, excavation or fill that will occur within Wetlands jurisdiction.

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3/27/2017

For Actions Taken

03/20/2017 to 03/26/2017

2017-00056

FILION, MATTHEW

GRANTHAM STOCKER POND

Requested Action:

Impact 8,000 square feet (SF) of the protected shoreland in order to construct a three bedroom primary structure with well and septic system on a previously undeveloped lot.

APPROVE PERMIT

Impact 8,000 square feet (SF) of the protected shoreland in order to construct a three bedroom primary structure with well and septic system on a previously undeveloped lot.

With Conditions:

- 1. All work shall be in accordance with revised plans by CLD Consulting Engineers dated February 7, 2017 and received by the NH Department of Environmental Services (DES) on February 24, 2017.
- 2. Neither the new primary structure nor the proposed septic system may be constructed until the system is approved by the DES Subsurface Systems Bureau.
- 3. Orange construction fencing shall be installed at the limits of the temporary impact area as shown on the approved plans prior to the start of work and shall be maintained throughout the project in order to prevent accidental encroachment into areas in which impacts have not been approved.
- 4. No more than 16.9% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
- 5. Native vegetation within an area of at least 2,570 SF. within the Natural Woodland Buffer located between 50 and 150 feet landward of the reference line shall be retained in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
- 6. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
- 7. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
- 8. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Wq 1700.
- 9. Any fill used shall be clean sand, gravel, rock, or other suitable material.
- 10. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
- 11. The individual responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
- 12. This permit shall not be interpreted as acceptance or approval of any impact that will occur within wetlands jurisdiction regulated under RSA 482-A including all wetlands, surface waters and their banks. The owner is responsible for maintaining compliance with RSA 482-A and Administrative Rules Env-Wt 100 900 and obtaining any Wetland Impact Permit that may be required prior to construction, excavation or fill that will occur within Wetlands jurisdiction.
- 13. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2017-00269

MCCREE, DONALD/GABRIELLE

SUNAPEE SUNAPEE LAKE

Requested Action:

Impact 5,265 square feet (SF) of protected shoreland in order to install 165 SF of impervious stone slab path, 1,025 SF of pervious stepping stone path, 1,595 SF of landscaping and landscape improvements, approximately 25 linear feet of hand dug trench for electrical conduits and 2,480 SF of temporary disturbance for construction.

APPROVE PERMIT

Impact 5,265 square feet (SF) of protected shoreland in order to install 165 SF of impervious stone slab path, 1,025 SF of pervious stepping stone path, 1,595 SF of landscaping and landscape improvements, approximately 25 linear feet of hand dug trench for electrical conduits and 2,480 SF of temporary disturbance for construction.

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With Conditions:

- 1. All work shall be in accordance with plans by CLD Consulting Engineers dated November 2016 and received by the NH Department of Environmental Services (DES) on January 24, 2017.
- 2. Orange construction fencing shall be installed at the limits of the temporary impact area as shown on the approved plans prior to the start of work and shall be maintained throughout the project in order to prevent accidental encroachment into areas in which impacts have not been approved.
- 3. No more than 16.4% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
- 4. Native vegetation within an area of at least 2,000 SF within the Natural Woodland Buffer located between 50 and 150 feet landward of the reference line shall be retained in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
- 5. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
- 6. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
- 7. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Wq 1700.
- 8. Any fill used shall be clean sand, gravel, rock, or other suitable material.
- 9. The individual responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
- 10. This permit shall not be interpreted as acceptance or approval of any impact that will occur within wetlands jurisdiction regulated under RSA 482-A including all wetlands, surface waters and their banks, the tidal-buffer zone, and sand dunes. The owner is responsible for maintaining compliance with RSA 482-A and Administrative Rules Env-Wt 100 900 and obtaining any Wetland Impact Permit that may be required prior to construction, excavation or fill that will occur within Wetlands jurisdiction.
- 11. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2017-00307

URSILLO PROPERTIES LLC

MEREDITH WAUKEWAN LAKE

Requested Action:

Impact 3,923 square feet of protected shoreland in order to reconfigure a section of the primary living structure, construct a deck and patio below, and remove a concrete pad and walkway, repave a section of driveway, and convert a section of driveway to porous technology.

APPROVE PERMIT

Impact 3,923 square feet of protected shoreland in order to reconfigure a section of the primary living structure, construct a deck and patio below, and remove a concrete pad and walkway, repave a section of driveway, and convert a section of driveway to porous technology.

With Conditions:

1. All work shall be in accordance with plans by Brian L. Bailey Associates, Inc. dated March 1, 2017 and received by the NH Department of Environmental Services (NHDES) on March 2, 2017.

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- 2. Orange construction fencing shall be installed at the limits of the temporary impact area as shown on the approved plans prior to the start of work and shall be maintained throughout the project in order to prevent accidental encroachment into areas in which impacts have not been approved.
- 3. No more than 28.0% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from NHDES.
- 4. Within 90 days the completion of the framing of the proposed structure the Permittee shall provide documentation, including photos, showing that all restoration plantings within the Waterfront Buffer have occurred, to the NHDES Wetlands Bureau
- 5. Following planting, all planting areas within the restored Waterfront Buffer areas shall be allowed to revert back to a natural state. The regeneration of ground cover shall not be suppressed by the use of bark mulch or other materials.
- 6. All planting as shown on the approved plans shall be completed prior to the occupancy of the residential structure.
- 7. The plantings shall be inspected at the beginning and end of the growing season for a period of 3 years after initial plantings have been completed during which time any failed plantings shall immediately be replaced by the owner of the property.
- 8. At the completion of the 3 year monitoring period the Owner of the property shall submit a report including photographs of the planted buffer to the Department.
- 9. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
- 10. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
- 11. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Wq 1700.
- 12. Any fill used shall be clean sand, gravel, rock, or other suitable material.
- 13. The proposed pervios driveway shall be installed and maintained to effectively absorb and infiltrate stormwater.
- 14. Photographs documenting the construction of the proposed pervious driveway shall be submitted to the Department prior to any party taking up occupancy of the new section of the residential primary structure.
- 15. All pervious technologies used shall be installed and maintained to effectively absorb and infiltrate stormwater.
- 16. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
- 17. The individual responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
- 18. This permit shall not be interpreted as acceptance or approval of any impact that will occur within wetlands jurisdiction regulated under RSA 482-A including all wetlands, surface waters and their banks, the tidal-buffer zone, and sand dunes. The owner is responsible for maintaining compliance with RSA 482-A and Administrative Rules Env-Wt 100 900 and obtaining any Wetland Impact Permit that may be required prior to construction, excavation or fill that will occur within Wetlands jurisdiction.
- 19. This permit shall not preclude NHDES from taking any enforcement or revocation action if NHDES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2017-00353

JONES, GRANT

GOFFSTOWN PISCATAQUOG RIVER

Requested Action:

Impact 4,237 square feet (SF) of protected shoreland in order to construct of a new primary structure, septic system, driveway, walkway and shed.

03/20/2017 to 03/26/2017

APPROVE PERMIT

Impact 4,237 square feet (SF) of protected shoreland in order to construct of a new primary structure, septic system, driveway, walkway and shed.

With Conditions:

- 1. All work shall be in accordance with revised plans by Grant Jones dated March 6, 2017 and received by the NH Department of Environmental Services (DES) on March 7, 2017.
- 2. Neither the new primary structure nor the proposed septic system may be constructed until the system is approved by the DES Subsurface Systems Bureau.
- 3. Orange construction fencing shall be installed at the limits of the temporary impact area as shown on the approved plans prior to the start of work and shall be maintained throughout the project in order to prevent accidental encroachment into areas in which impacts have not been approved.
- 4. No more than 15.4% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
- 5. Native vegetation within an area of at least 428 SF within the Natural Woodland Buffer located between 50 and 150 feet landward of the reference line shall be retained in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
- 6. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
- 7. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
- 8. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Wq 1700.
- 9. Any fill used shall be clean sand, gravel, rock, or other suitable material.
- 10. The individual responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
- 11. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2017-00382

RUDNICK, MITCHELL/ROSALIE

SUNAPEE SUNAPEE LAKE

Requested Action:

Impact 3,791 square feet (SF) of protected shoreland in order to construct a new primary structure, driveway, retaining walls, landscaping and pervious driveway on a vacant lot.

APPROVE PERMIT

Impact 3,791 square feet (SF) of protected shoreland in order to construct a new primary structure, driveway, retaining walls, landscaping and pervious driveway on a vacant lot.

- 1. All work shall be in accordance with revised plans by CLD Consulting Engineers dated March 9, 2017 and received by the NH Department of Environmental Services (DES) on March 14, 2017.
- 2. Orange construction fencing shall be installed at the limits of the temporary impact area as shown on the approved plans prior to the start of work and shall be maintained throughout the project in order to prevent accidental encroachment into areas in which impacts have not been approved.
- 3. No more than 21.1% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
- 4. Native vegetation within an area of at least 1,259 SF within the Natural Woodland Buffer located between 50 and 150 feet landward of the reference line shall be retained in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
- 5. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project,

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and remain in place until all disturbed surfaces are stabilized.

- 6. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
- 7. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Wq 1700.
- 8. Any fill used shall be clean sand, gravel, rock, or other suitable material.
- 9. The proposed (stormwater management structures) shall be installed and maintained to effectively absorb and infiltrate stormwater.
- 10. Photographs documenting the construction of the proposed (stormwater management structures) shall be submitted to the Department prior to any party taking up occupancy of the new residential primary structure.
- All pervious technologies used shall be installed and maintained to effectively absorb and infiltrate stormwater.
- 12. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
- 13. The individual responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
- 14. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2017-00465

QUINLAN, SANDRA

NEW DURHAM SHAW POND

Requested Action:

Impact 1,403 square feet (SF) of protected shoreland in order to install a new septic system and stormwater measures.

APPROVE PERMIT

Impact 1,403 square feet (SF) of protected shoreland in order to install a new septic system and stormwater measures.

- 1. All work shall be in accordance with plans by Varney Engineering LLC dated November 10, 2017 and received by the NH Department of Environmental Services (DES) on February 13, 2017.
- 2. Orange construction fencing shall be installed at the limits of the temporary impact area as shown on the approved plans prior to the start of work and shall be maintained throughout the project in order to prevent accidental encroachment into areas in which impacts have not been approved.
- 3. No more than 19.5% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
- 4. Native vegetation within an area of at least 1,420 SF within the Natural Woodland Buffer located between 50 and 150 feet landward of the reference line shall be retained in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
- 5. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
- 6. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
- 7. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Wq 1700.
- 8. Any fill used shall be clean sand, gravel, rock, or other suitable material.
- 9. The individual responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
- 10. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

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2017-00502

ROBITAILLE, ANITA/DAVID

WINDHAM COBBETT'S POND

Requested Action:

Impact 7,500 square feet (SF) of protected shoreland in order to raze the existing primary structure and construct a new primary structure with associated improvements.

APPROVE PERMIT

Impact 7,500 square feet (SF) of protected shoreland in order to raze the existing primary structure and construct a new primary structure with associated improvements.

With Conditions:

- 1. All work shall be in accordance with plans by Benchmark Engineering, Inc. dated October 3, 2017 and received by the NH Department of Environmental Services (DES) on February 21, 2017.
- 2. Orange construction fencing shall be installed at the limits of the temporary impact area as shown on the approved plans prior to the start of work and shall be maintained throughout the project in order to prevent accidental encroachment into areas in which impacts have not been approved.
- 3. No more than 35.3% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
- 4. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
- 5. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
- 6. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Wq 1700.
- 7. Any fill used shall be clean sand, gravel, rock, or other suitable material.
- 8. The individual responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
- 9. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2017-00507

CARLISLE, ROBERT

MOULTONBOROUGH LAKE WINNIPESAUKEE

Requested Action:

AMENDED PERMIT DESCRIPTION: Impact 13,560 square feet (SF) of protected shoreland in order to construct a 2,225 SF attached addition to existing dwelling, including connecting the dwelling to the existing garage; reconfigure existing paved driveway, increasing paved area by 345 SF; reconstruct retaining walls and walks, etc. reducing impervious area of same by 305 SF; install approximately 200 linear feet of stone drip-line trenches.

APPROVE AMENDMENT

AMENDED PERMIT DESCRIPTION: Impact 13,560 square feet (SF) of protected shoreland in order to construct a 2,225 SF attached addition to existing dwelling, including connecting the dwelling to the existing garage; reconfigure existing paved driveway, increasing paved area by 345 SF; reconstruct retaining walls and walks, etc. reducing impervious area of same by 305 SF; install approximately 200 linear feet of stone drip-line trenches.

With Conditions:

- 1. All work shall be in accordance with plans by David M. Dolan dated February 7, 2017 and received by the NH Department of Environmental Services (DES) on February 21, 2017.
- 2. Neither the new addition to the primary structure nor the proposed septic system may be constructed until the system is approved by the DES Subsurface Systems Bureau.
- 3. Orange construction fencing shall be installed at the limits of the temporary impact area as shown on the approved plans prior to the start of work and shall be maintained throughout the project in order to prevent accidental encroachment into areas in which impacts have not been approved.
- 4. No more than 28.9% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
- 5. Native vegetation within an area of at least 2,190 SF within the Natural Woodland Buffer located between 50 and 150 feet landward of the reference line shall be retained in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
- 6. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
- 7. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
- 8. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Wq 1700.
- 9. Any fill used shall be clean sand, gravel, rock, or other suitable material.
- 10. The proposed (stormwater management structures) shall be installed and maintained to effectively absorb and infiltrate stormwater.
- 11. Photographs documenting the construction of the proposed (stormwater management structures) shall be submitted to the Department prior to completion.
- 12. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
- 13. The individual responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
- 14. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2017-00520

BRISTOL, TOWN OF

BRISTOL NEWFOUND RIVER

Requested Action:

Impact 2,980 square feet (SF) of protected shoreland in order to reconstruct Central Street from Spring Street to 300 feet east of Merrimack Street a distance of about 700 feet.

APPROVE PERMIT

Impact 2,980 square feet (SF) of protected shoreland in order to reconstruct Central Street from Spring Street to 300 feet east of Merrimack Street a distance of about 700 feet.

- 1. All work shall be in accordance with plans by KV Partners LLC dated January 2017 and received by the NH Department of Environmental Services (DES) on February 21, 2017.
- 2. No more than 72.7% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
- 3. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
- 4. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.

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- 5. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Wq 1700.
- 6. Any fill used shall be clean sand, gravel, rock, or other suitable material.
- 7. The proposed (stormwater management structures) shall be installed and maintained to effectively absorb and infiltrate stormwater.
- 8. The individual responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
- 9. This permit shall not be interpreted as acceptance or approval of any impact that will occur within wetlands jurisdiction regulated under RSA 482-A including all wetlands, surface waters and their banks, the tidal-buffer zone, and sand dunes. The owner is responsible for maintaining compliance with RSA 482-A and Administrative Rules Env-Wt 100 900 and obtaining any Wetland Impact Permit that may be required prior to construction, excavation or fill that will occur within Wetlands jurisdiction.
- 10. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2017-00529

STEVENS ET AL, SAMUEL

NEW LONDON SUNAPEE LAKE

Requested Action:

Impact 4,300 square feet of protected shoreland in order to remove an existing residential structure.

APPROVE PERMIT

Impact 4,300 square feet of protected shoreland in order to remove an existing residential structure.

- 1. All work shall be in accordance with plans by Pennyroyal Hill Land Surveying and Forestry LLC dated February 15, 2017 and received by the NH Department of Environmental Services (NHDES) on February 22, 2017.
- 2. Orange construction fencing shall be installed at the limits of the temporary impact area as shown on the approved plans prior to the start of work and shall be maintained throughout the project in order to prevent accidental encroachment into areas in which impacts have not been approved.
- 3. No more than 14.1% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from NHDES.
- 4. Native vegetation within an area of at least 9,285 sq. ft. within the Natural Woodland Buffer located between 50 and 150 ft. landward of the reference line shall be retained in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
- 5. No native vegetation shall be removed from within the Natural Woodland Buffer located between 50 and 150 ft. landward of the reference line in order to comply with RSA 483-B:9, V, (b), (2).
- 6. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
- 7. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
- 8. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Wq 1700.
- 9. Any fill used shall be clean sand, gravel, rock, or other suitable material.
- 10. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
- 11. The individual responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
- 12. This permit shall not be interpreted as acceptance or approval of any impact that will occur within wetlands jurisdiction regulated under RSA 482-A including all wetlands, surface waters and their banks, the tidal-buffer zone, and sand dunes. The owner is responsible for maintaining compliance with RSA 482-A and Administrative Rules Env-Wt 100 900 and

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obtaining any Wetland Impact Permit that may be required prior to construction, excavation or fill that will occur within Wetlands jurisdiction.

13. This permit shall not preclude NHDES from taking any enforcement or revocation action if NHDES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2017-00535

VACHON, COREY

GILMANTON SHELLCAMP POND

Requested Action:

Impact 9,414.5 square feet of protected shoreland in order to replace the existing primary structure and construct a driveway and an attached walkway.

DENY PERMIT

Impact 9,414.5 square feet of protected shoreland in order to replace the existing primary structure and construct a driveway and an attached walkway.

With Findings:

Standards for Approval

- 1. Pursuant to RSA 483-B:3, Consistency Required, "State and local permits shall be issued only when consistent with the policies of this chapter."
- 2. Pursuant to RSA 483-B:9, (V)(b)(2)(ii) native vegetation within at least 25 percent of the area of the natural woodland buffer located between 50 and 150 feet from the reference line shall be maintained in an unaltered state.

Findings of Fact

- 1. The applicant is the owner of a lot located within the protected shoreland of Shellcamp Pond, more particularly identified as Gilmanton tax map 133, lot 042 (the Property).
- 2. On February 23, 2017 the NH Department of Environmental Services received an application to impact 9,414.5 square feet (SF) of the protected shorelands to construct a single family dwelling and associated structures on the property.
- 3. The unaltered state requirement section of the application states that 4,866 SF of the natural woodland buffer between 50 and 150 feet from the reference line existed in an unaltered state before timber harvest.
- 4. The unaltered state requirement section of the application and the plans state that 2,698 SF is the minimum area that must remain in an unaltered state in order to comply with RSA 483-B:9, (V)(b)(2)(ii).
- 5. The proposed conditions plan states under General Notes 5.4 that the existing unaltered state after timber clearing for driveway is 673 SF.
- 6. The photos submitted with the application show that timber clearing has occurred on the site.
- 7. The applicant is proposing and showing that impacts have occurred to the natural woodland buffer that exceed the limitation established by RSA 483-B:9, (V)(b)(2)(ii).

Ruling in Support of the Decision

1. The project as proposed alters an area of the natural woodland buffer greater than that permissible under RSA 483-B:9, (V) (b)(2)(ii) and, therefore, pursuant to RSA 483-B:3, the application is denied.

2017-00537

RITZ COMPOUND TRUST

NORTH SUTTON KEZAR LAKE

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Requested Action:

Impact 6,930 square feet of protected shoreland in order to raze existing primary structure and rebuild slightly larger than the original footprint. Also proposed are retaining walls, a footpath for access, a new water line and a new sewage disposal system.

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APPROVE PERMIT

Impact 6,930 square feet of protected shoreland in order to raze existing primary structure and rebuild slightly larger than the original footprint. Also proposed are retaining walls, a footpath for access, a new water line and a new sewage disposal system.

With Conditions:

- 1. All work shall be in accordance with plans by Bristol, Sweet & Assoc. Inc. dated February 6, 2017 and received by the NH Department of Environmental Services (NHDES) on February 23, 2017.
- 2. Neither the new primary structure nor the proposed septic system may be constructed until the system is approved by the NHDES Subsurface Systems Bureau.
- 3. Orange construction fencing shall be installed at the limits of the temporary impact area as shown on the approved plans prior to the start of work and shall be maintained throughout the project in order to prevent accidental encroachment into areas in which impacts have not been approved.
- 4. No more than 8.7% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from NHDES.
- 5. Native vegetation within an area of at least 6,547 sq. ft. within the Natural Woodland Buffer located between 50 and 150 ft. landward of the reference line shall be retained in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
- 6. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
- 7. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
- 8. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Wq 1700.
- 9. Any fill used shall be clean sand, gravel, rock, or other suitable material.
- 10. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
- 11. The individual responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).

2017-00551

CONWAY, PAUL CONWAY, JODIE/PAUL

TUFTONBORO MIRROR LAKE

Requested Action:

Impact 2,696 square feet (SF) in order to construct a new garage and driveway adjacent to the existing primary structure.

APPROVE PERMIT

Impact 2,696 square feet (SF) in order to construct a new garage and driveway adjacent to the existing primary structure.

With Conditions:

- 1. All work shall be in accordance with plans by Folsom Design Group dated February 13, 2017 and received by the NH Department of Environmental Services (DES) on February 24, 2017.
- 2. Orange construction fencing shall be installed at the limits of the temporary impact area as shown on the approved plans prior to the start of work and shall be maintained throughout the project in order to prevent accidental encroachment into areas in which impacts have not been approved.
- 3. No more than 19.7% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
- 4. Native vegetation within an area of at least 5,174 SF within the Natural Woodland Buffer located between 50 and 150 feet landward of the reference line shall be retained in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
- 5. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
- 6. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
- 7. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Wq 1700.
- 8. Any fill used shall be clean sand, gravel, rock, or other suitable material.
- 9. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
- 10. The individual responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
- 11. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2017-00559

CALLAHAN, MARCY/ROBERT

GILFORD LAKE WINNIPESAUKEE

Requested Action:

Impact 12,440 square feet (SF) of protected shoreland in order to demolish the existing primary structure, complete reconstruction of the existing garage apartment and construct new primary structure with an attached garage, expand paved area and landscape.

APPROVE PERMIT

Impact 12,440 square feet (SF) of protected shoreland in order to demolish the existing primary structure, complete reconstruction of the existing garage apartment and construct new primary structure with an attached garage, expand paved area and landscape.

- 1. All work shall be in accordance with plans by Diversified Marine Construction dated January 22, 2017 and received by the NH Department of Environmental Services (DES) on February 27, 2017.
- 2. Orange construction fencing shall be installed at the limits of the temporary impact area as shown on the approved plans prior to the start of work and shall be maintained throughout the project in order to prevent accidental encroachment into areas in which impacts have not been approved.
- 3. No more than 23.3% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
- 5. Native vegetation within an area of at least 6,347 SF within the Natural Woodland Buffer located between 50 and 150 feet landward of the reference line shall be retained in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
- 6. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
- 7. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of

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the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.

- 8. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Wq 1700.
- 9. Any fill used shall be clean sand, gravel, rock, or other suitable material.
- 10. The proposed (stormwater management structures) shall be installed and maintained to effectively absorb and infiltrate stormwater.
- 11. Photographs documenting the construction of the proposed (stormwater management structures) shall be submitted to the Department prior to any party taking up occupancy of the new residential primary structure.
- 12. All pervious technologies used shall be installed and maintained to effectively absorb and infiltrate stormwater.
- 13. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
- 14. The individual responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
- 15. This permit shall not be interpreted as acceptance or approval of any impact that will occur within wetlands jurisdiction regulated under RSA 482-A including all wetlands, surface waters and their banks, the tidal-buffer zone, and sand dunes. The owner is responsible for maintaining compliance with RSA 482-A and Administrative Rules Env-Wt 100 900 and obtaining any Wetland Impact Permit that may be required prior to construction, excavation or fill that will occur within Wetlands jurisdiction.
- 16. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.